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# COTTON LITERATURE

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BUREAU OF AGRICULTURAL ECONOMICS, WASHINGTON, D. C.

Vol. 8

January, 1938

No. 1

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COTTON LITERATURE is compiled mainly from material received in the Library of the U. S. Department of Agriculture.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

PRODUCTIONGeneral

1. Kenya colony and protectorate. Department of agriculture. Annual report, 1936. Volume I. 184pp. Nairobi, 1937. 24 Af8A

Partial contents: Cotton (production), pp.17-18; Cotton (prices); pp.63-66; Cotton (variety testing), pp.79-81; Cotton (stainers), pp.84-85; Cotton (spacing trials, variety and interplanting trials), pp.85-86.

Botany

2. Cooper, H.P., Paden, W.R., and Smith, R.L. Intensity of removal of cations from cotton, corn, and soy bean tissue by fractional electrodialysis. Plant Physiology 12(4):979-987. October 1937. (Published by American Society of Plant Physiologists, Lime and Green Sts., Lancaster, Pa.) 450 P692 Literature cited, pp.986-987.

3. Rakitin, J.V. Flower-bud drop in some varieties of the cotton plant under the influence of different lengths of day. Akademija Nauk. Comptes Rendus (Doklady) nouvelle série 16(6):329-333. 1937. (Published by l'Académie des Sciences de l'URSS, Moscow, U.S.S.R.) 511 P444 References, p.333.

4. Shardakov, V.S. On the salt resistance of the cotton plant. Localization of salts in the leave tissues. Akademija Nauk. Comptes Rendus (Doklady) nouvelle série 16(8):431-432. 1937. (Published by l'Académie des Sciences de l'URSS, Moscow, U.S.S.R.) 511 P444 References, p.432.

Genetics and Plant Breeding

5. Hutchinson, J.B., and Gadkari, P.D. The genetics of lintlessness in Asiatic cottons. Jour. Genetics 35(2):161-175. November 1937. (Published by Cambridge University Press, London, England) 442.8 J823 References, p.175.

6. Panse, V.G., and Patel, A.F. A genetical study of roots in relation to disease-resistance in cotton. Indian Jour. Agr. Sci. 7(3):451-457. June 1937. (Published by Imperial Council of Agricultural Research, Delhi, India) 22 Ag831  
References, p.457.

"A rapid method of exposing and examining roots of cotton plants is described. A long tap root, a large number of laterals in the lower regions and a small number of laterals in the upper region are shown to be associated with greater resistance of certain varieties to root rot. Similar differences are shown to exist between resistant and unselected plants within Broach 9. Such differences within a strain justify single-plant selection based on desirable root characters."

#### Agronomy

7. L'agriculture du Congo Belge en 1936. Bulletin Agricole du Congo Belge 28(2):232-279. June 1937. (Published at place Royale 7, Bruxelles, Belgium) 24 K83  
Agriculture in the Belgian Congo in 1936. Cultivation and production in different provinces are described, pp.238-240, 255-256, 267-268, 276.
8. Alabama agricultural experiment station. Results of cotton variety tests in Alabama for the period 1934-1936, inclusive. 8pp., tables, mimeogr. Auburn, 1936. 100 All2
9. Barker, H.D. L'amélioration du coton Haïtien par la sélection. Troisième rapport. Haïti Service National de la Production Agricole et de l'Enseignement Rural Bull.7, 77pp. Port-au-Prince. 1936. 8 H123  
The improvement of Haïtien cotton by selection. Third report.
10. Bryan, A.B. Better yields of better cotton. Better crops with Plant Food 21(11):6-8, 45-46. November 1937. (Published by American Potash Inst., Inc., Investment Bldg., Washington, D.C.) 6 B46  
The improvement in cotton production in South Carolina in the last decade is noted.

11. Cotton at Denton station. Farm and Ranch 56(24):8. Dec.15,1937. (Published at 3306 Main St., Dallas, Tex.) 6 T31  
Report of variety tests at the Agricultural Experiment Station, Denton, Texas.
12. Cotton burs make good fertilizer. Farm and Ranch 56(24):20. Dec.15,1937. (Published at 3306 Main St., Dallas, Tex.) 6 T31  
An experiment at Stillwater, Okla. is noted.
13. Cultivo del algodón. La Granja 5(6):120. June 1937. (Published at Guadalajara, Mexico) 8 G76  
Cotton cultivation.
14. El cultivo del algodon. La Granja 5(12):273. December 1937. (Published at Guadalajara, Mexico) 8 G76  
The cultivation of cotton.
15. Indore (City). Institute of plant industry. Indore, Central India. Progress report for the year ending 30th June 1937. 16pp. [Bombay] 1937. 107.5 In2P  
Report of work on cotton selection, breeding, variety trials, etc., pp.10-14.
16. Jackson, A.D. Money value per acre of various cotton varieties. Cotton Ginners' Jour. 9(3): 12,17. December 1937. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824  
Comment on a "report dealing with all of the principal varieties of cotton which are being tested on the main Experiment Station and at 15 of the substations," by D.T. Killough.
17. Killough, D.T. Report on variety tests of cotton in Texas, 1923-37. Tex. Agr. Expt. Sta. Prog. Rpt.472, 18pp., mimeogr. College Station. 1937.  
"The varieties are arranged in the tables in descending order of value per acre, which includes the combined value of lint and seed."
18. Kreibohm de la Vega, G.A. Siembras de algodon. Tucuman Estacion Experimental Agricola Circ.57, 5pp. Tucuman, Argentine Republic. 1937. 102.5 T79  
Sowing cotton.

19. National fertilizer association. Producing low-cost cotton. Natl. Fert. Assoc. Pamphlet no. 109, 6pp. Washington. [1937?] 57.9 N212P
20. National fertilizer association. What 16,500 farmers say about fertilizing cotton. Natl. Fert. Assoc. Pamphlet no. 98, 6pp. Washington. [1937?] 57.9 N212P  
Table shows "farmers' estimates of the value of using fertilizer on cotton."
21. Piani, Giovanni. Primi risultati ottenuti da alcuni esperimenti di coltivazione del cotone, in coltura seccagna, nell'Agro Bengasino. L'Agricoltura Coloniale 31(9):366-373, tables. (Published by the Istituto Agricolo Coloniale Italiano, Firenze, Italy) 26 Ag82  
First results obtained from some experiments with cotton cultivation in the cultivated section of the Benghasi territory (Libya).
22. Portsmouth, G.B. The interrelation of factors controlling the production of cotton under irrigation in the Sudan with special reference to variety. Empire Jour. Expt. Agr. 5(20):318-326. October 1937. (Published by Humphrey Milford, Oxford University Press, Amen House, Warwick Square, London, E.C.4; England) 10 Em7  
References, p.326.
23. Sao Paulo (state), Brazil. Instituto agronomico em Campinas. Medidas aconselháveis ao plantio e adubaçao do algodao. Revista da Sociedade Rural Brasileira 17(206):28-29. October 1937. (Published at Rua Libero Badaró N.314, Sao Paulo, Brazil) 9.2 B733  
Advice for planting and fertilizing cotton.
24. The significance of soil types in farming. Agr. Education 13(9-12):132-194. May, June, July, August 1937. (Published by the Department of Agricultural Education, Clemson Agricultural College, Clemson, S.C.) 275.8 C59  
Table shows "The response of three soil types to various fertilizer treatments as shown in yields of cotton," p.186. Cotton is mentioned throughout the bulletin.

25. Spangenberg, Gustavo. Notas sobre el cultivo del algodonero. Montevideo, Universidad, Facultad de Agronomia, Revista no.14, p.51-72. September 1937. (Published at Montevideo, Uruguay)  
102.5 M76R  
Notes on the cultivation of cotton [in Uruguay].

See also Items nos. 1, 27, 76, 170, 175, 182, 257, 269, 270, 273.

#### Diseases

26. Forster, Reinaldo. Trez molestias do algodoeiro. O Solo 28(7-12):127-132. July-December 1936. (Published at Piracicaba, Sao Paulo, Brazil)  
9.2 So4  
Bibliography, p.132.  
Three diseases of the cotton plant, [Anthracnose, wilt and Angular leaf spot]
27. Moore, J.H., and Rankin, W.H. Influence of "rust" on quality and yield of cotton and the relation of potash applications to control. N.C. Agr. Expt. Sta. Bull. 308, 18pp. Raleigh. 1937.  
"In recent years the condition known as cotton 'rust' has been responsible for severe damage to the quality and yield of cotton produced in the peanut area of the State. The usual fertilizer and cropping practice does not correct the condition. The application of additional quantities of potash has increased the yield and improved the quality of cotton grown on fields subject to rust damage. Results of these and other experiments indicate that the problem may involve factors other than potash, and, therefore, further work is being planned to determine other causes and means of control." -Expt. Sta. Rec. 77(5):641-642. November 1937.

See also Item no. 6.

#### Insects

28. Bruner, S.C. Medios de combatir el picudo de la capsula del algodon. Revista de Agricultura 20(10):24-26. October 1937. (Published by the Department of Agriculture, Habana, Cuba)  
8 Ag88Re  
Methods of combatting the cotton boll weevil.

29. Campana de lucha contra la lagarta rosada en el territorio de Formosa, Boletin Mensual no. 29, pp, 413-421. September 1937. (Published by Ministerio de Agricultura, Junta Nacional del Algodon, Buenos Aires, Argentina) 72.9 Ar3  
Campaign against the pink bollworm in the territory of Formosa (Argentine Republic).
30. Chapman, A.J., and Cavitt, H.S. Possibilities of overwintering pink bollworm population in the soil as shown by stripping tests. Jour. Econ. Ent. 30(6):837-838. December 1937. (Published at Amherst, Mass.) 421 J822
31. Chen-Chung, Wu. Study of control measures against cotton aphid. Jour. Econ. Ent. 30(6):898-900. December 1937. (Published at Amherst, Mass.) 421 J822
32. Dunnam, E.W., and Clark, J.C. Thrips damage to cotton. Jour. Econ. Ent. 30(6):855-857. December 1937. (Published at Amherst, Mass.) 421 J822
33. Ewing, K.P., and McGarr, R.L. Cotton flea hopper control in 1936. Jour. Econ. Ent. 30(6):850-854. December 1937. (Published at Amherst, Mass.) 421 J822
34. Fletcher, R.K. Leafhoppers found on cotton. Jour. Econ. Ent. 30(6):863-864. December 1937. (Published at Amherst, Mass.) 421 J822
35. Gaines, R.C. Tests for boll weevil control using Latin square plat arrangement, Tallulah, La., 1936. Jour. Econ. Ent. 30(6):845-848. December 1937. (Published at Amherst, Mass.) 421 J822
36. Hambleton, E.J. Em defeza da cultura algodoeira. A bróca do algodoeiro e a lagarta rosada. Revista da Sociedade Rural Brasileira 17(207):44-45. November 1937. (Published at Rua Libero Badaro, 314, Sao Paulo, Brazil) 9.2 B733  
To protect cotton culture. The borer of the cotton plant and the pink bollworm.
37. Hixson, Ephraim and Sooter, C.A. Temperatures at which boll weevils freeze. Jour. Econ. Ent. 30(6):833-836. December 1937. (Published at Amherst, Mass.) 421 J822  
Literature cited, p.836.

38. Noble, L.W., and Hunt, A.T. Imported parasites of pink bollworm at Presidio, Tex., 1932-36. *Jour. Econ. Ent.* 30(6):842-844. December 1937. (Published at Amherst, Mass.) 421 J822
39. Parsons, S.F. The constitution of nectar secreted by the extra-floral glands of cotton--a natural food of the bollworm moth, *Heliothis armigera* Hubn. *Royal Ent. Soc. London, Proc., Ser.A.*, 12, (10-12):151-154, Dec. 15, 1937. (Published at 41 Queen's Gate, London, England) 420 L84Pa  
References to literature, p.154.
40. Rude, C.S. Parasites of pink bollworm in Northern Mexico. *Jour. Econ. Ent.* 30(6):838-843. December 1937. (Published at Amherst, Mass.) 421 J822
41. Smith, G.L., and Scales, A.L. Toxicity of a number of insecticides to three cotton insects. *Jour. Econ. Ent.* 30(6):864-869. December 1937. (Published at Amherst, Mass.) 421 J822
42. Thomas, F.L., and Owen, W.L., Jr. Cotton flea hopper, an ecological problem. *Jour. Econ. Ent.* 30(6):848-850. December 1937. (Published at Amherst, Mass.) 421 J822
43. Watts, J.G. Reduction of cotton yield by thrips. *Jour. Econ. Ent.* 30(6):860-863. December 1937. (Published at Amherst, Mass.) 421 J822
44. Watts, J.G. Species of thrips found on cotton in South Carolina. *Jour. Econ. Ent.* 30(6):857-860. December 1937. (Published at Amherst, Mass.) 421 J822  
Literature cited, p.860.

See also Items nos. 1, 46, 270.

Farm Engineering

45. Altschul, Eugen, and Strauss, Frederick. Technical progress and agricultural depression. *Natl. Bur. Econ. Research Bull.* 67, pp.1-32. Nov. 29, 1937. (Published at 1819 Broadway, New York, N.Y.) 280.9 N215  
The role of mechanization in cotton farming, pp.14-22.

46. Mechanical cotton poisoner invented. Machine said to poison three acres in three hours at 16c acre material cost. Tex. Co-op. News 17(12):1. Dec. 15, 1937. (Published by Texas Co-operative Publishing Co., Inc., 601 Taylor St., Fort Worth, Tex.) 72.9 T315F
47. Rust brothers change original plan to lease cotton-pickers. Sci. News Letter 32(871):397. Dec. 18, 1937. (Published at 2101 Constitution Ave., Washington, D.C.) 470 Sci24  
Plan to sell cotton pickers outright is noted.
48. Saunders, Dero A. Revolution in the deep South. Nation 145(11):264-266. Sept. 11, 1937. (Published at 20 Vesey St., New York, N.Y.) 110 N  
The author discusses the mechanization of cotton cultivation and harvesting.

Farm Management

49. Allred, Charles E., Luebke, Benj. H., and Lanham, Ben T. Jr. Survey of soil conservation practices in central west Tennessee. U.S. Works progress administration. Cooperative plan of rural research Monograph 59, 48pp., mimeogr. Knoxville, 1937. 173.2 W89Co  
"Crockett County, located in the West Tennessee Brown Loam Belt, was chosen for a Conservation Practice Survey to represent Type-of-Farming Area Number III, an area composed largely of cotton farms."
50. Old and new cotton growers. Prog. Farmer (Tex. ed.) 53(1):23. January 1938. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311  
The relation of percentage cotton acreage and total cotton acreage to a cotton farmer's earning life is noted.
51. What the cotton south needs. Prog. Farmer (Tex. ed.) 52(12):6. December 1937. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311  
Editorial on cost of production and parity net income for cotton producers in the United States.

See also Item no. 269.

### Cotton Land Resources

52. Bonnen, C.A., and Thibodeaux, B.H. A description of the agriculture and type-of-farming areas in Texas. Tex. Agr. Expt. Sta. Bull. 544, 91pp., illus., table, charts. College Station. 1937. 100 T31S

High Plains cotton area, p.76; Corpus Christi cotton area, p.83; Black Prairie area (Cotton is one of the principal crops grown), pp.86-88.

### Farm Social Problems

53. Harris, Sir John. In the cotton belt. Manchester Guardian Weekly 37(13-14):255,276. Sept.24, Oct.1, 1937. (Published in Manchester, England) Photo-stat copy in Pam. Coll.

This is a series of two articles which describe a tour through the cotton belt of the United States. The first is entitled "Poor White" and Negroes; the second is entitled Schemes of Renovation. In the second article the writer states that the most encouraging feature of the situation is the awakening of public opinion. He discusses four schemes for the improvement of the situation which are in operation, but which "when taken collectively are less than a drop in the ocean." They are Sherwood Eddy's cooperative farm scheme; the "Tory-Socialist"; a scheme of cotton growing by negroes and whites on equal terms, "that is a bona-fide sharing of expenditures as well as income" (run by the managing director of a large store); and the New Deal's tenant-sharing scheme.

54. Williams, R.M., and Wakefield, Olaf. Farm tenancy in North Carolina, 1880-1935. N.C. Agr. Expt. Sta. AE-RS Information Series no.1, 66pp., mimeogr. State College Station, Raleigh. 1937. 100 N811

Tenancy on cotton farms is included.

### Cooperation in Production (One-Variety Communities)

55. Fleming, Lamar, Jr. The single variety plan. So far, the one variety community idea has worked wonders; Fleming suggests that Federal government back it. Cotton Digest 10(10):3,11-12. Dec.11,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Excerpts from an address delivered before a cotton improvement meeting at Waco, Texas, November 10, 1937.

Also in Acco Press 15(12):5-8. December 1937.

56. Hite, J.E. Warning is sounded on seed stock. Federal agent discusses serious cotton seed situation. Miss. Co-op News 9(5):1,3. November 1937. (Published at 236 1/2 Capitol St., Jackson, Miss.) 72.8 M69  
 The author advises the one-variety communities to use first year increase seed ginned on gin days.
57. Improving cotton in Central Texas. Prog. Farmer (Tex. ed.) 52(12):29. December 1937. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311  
 Plans of four one-variety communities are noted.
58. One-variety cotton communities. Farm Ideas 1(6):13. November 1937. (Published at 10 West 26th St., Minneapolis, Minn.) 58.8 F229  
 Organization of cotton growers of Tipton County, Tennessee into one-variety cotton communities is described.
59. One-variety lint brings a premium. Growers record shows received as high as \$10 per bale increase Tex. Co-op News 17(12):1. Dec. 15, 1937. (Published by Texas Co-operative Publishing Co., Inc., 601 Taylor St., Fort Worth, Tex.) 72.9 T315F
60. Ousley, Clarence. Like begets like. Cotton and Cotton Oil Press 38(52):14. Dec. 25, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
 Editorial urging farmers to adopt the one-variety community plan.

See also Items nos. 260, 269.

#### PREPARATION

#### Ginning

61. Bennett, Charles A., and Gerdes, Francis L. Effects of feeds and saw speeds on cotton turn-out and quality. U.S. Dept. Agr. Leaflet 151, 4pp. Washington. 1937.  
 Review in Cotton and Cotton Oil Press 38(52):11. Dec. 25, 1937.

62. Centrifugal cotton gin. Cotton Digest 10(12):8,18. Dec. 25, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Description of a gin invented by Frank W. Watson of Jonesboro, Ark. which differs in principle from the saw or brush type.  
Also noted in Textile Bull. 53(14):12-13. Dec. 2, 1937.
63. Dull gin saws prove to be very costly to farmers. Wet cotton can be dried for smooth preparation by sun or mechanical drier. Mid-So. Cotton News 15(6):8. December 1937. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295  
F.L. Gerdes and C.A. Bennett are quoted.
64. Largent, Alex. Cotton gin lighting as a load builder. Elect. World 108(15):1246. Oct. 9, 1937. (Published by McGraw-Hill Publishing Co., 330 West 42d St., New York, N.Y.) 335.8 E12  
"These new lighting installations reduce accidents, reduce fire hazards, increase employee morale and increase production, and they are excellent advertising for the gin operator. We were informed that production is increased from two to five bales per day, depending upon the size of the gin."
65. Mississippi agricultural extension service. Some things necessary to properly gin cotton. Amer. Ginner and Cotton Oil Miller 15(3):3-4. November 1937. (Published at P.O. Box 504, Little Rock, Ark.) 72.8 Am35  
Work of the U.S. Cotton Ginning Laboratory at Stoneville, Mississippi is noted.
66. The modern cotton gin. Farm Ideas 1(6):15. November 1937. (Published at 10 West 26th St., Minneapolis, Minn.) 58.8 F229  
"Definite trends toward mechanical improvements and modernization of cotton gins are being demonstrated every year throughout the South."
67. [Watson, F.H.] New type of cotton gin invented. Amer. Ginner and Cotton Oil Miller 15(3):6. November 1937. (Published at P.O. Box 504, Little Rock, Ark.) 72.8 Am35

68. Williams, J. Rainey. Outline fire-packed bale hazard; ask ginners' care, co-operation. Keep saws and ribs mechanically perfect, and warn of suspected bales. Cotton Trade Jour. 17(50):7. Dec. 11, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C 2'4

Baling

69. Blue spots on cotton. Textile World 87(13):2690-2691. December 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315

Reply to a letter to the editor, who states that "We are inclined to believe these blue spots are due to the stencil marking coming off the burlap or bagging which surrounds the bales of cotton."

70. Cotton may take jute's bagging market without aid from tariff. Cotton textile institute pushing project, asks mill support. Cotton Trade Jour. 17(51):3. Dec. 18, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C 8214

71. False packed bales, wet cotton complaints made. Jour. of Com. and Commercial 174(13503):13. Dec. 16, 1937. (Published at 63 Park Row, New York, N.Y.) 286.8 J82

Quotations from a letter from Messrs, Hesslein, Kempson, Ltd., Manchester, are given.

72. Hungarian textile association. Indictment. Cotton and Cotton Oil Press 38(50):5. Dec. 11, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C 822

Letter complaining of "a coloured material which penetrated through the jute emballage and dyed the raw cotton."

73. Mr. Fred Taylor. Internat'l. Cotton Bull. 16(1): 52-53. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
Continuation of Mr. Fred Taylor's examination of false packed bales of American cotton is announced.

74. The promotion of cotton bagging. Textile Bull. 53(14):24-25. Dec. 2, 1937. (Published by Clark

Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

Quotations from a letter to mill executives from Dr. Claudius T. Murchison regarding experiments to be conducted by the Department of Agriculture in the use of cotton fabric for bale coverings are given.

See also Items nos. 68, 146, 153, 266, 269, 271.

#### MARKETING

##### General

75. Fulmer, J.L. A statistical study of agricultural and related trends in South Carolina. S.C. Agr. Expt. Sta. Bull. 312, 72pp. Clemson. 1937.  
 Partial contents: Cotton, pp.5-10 (Table shows "A comparison of cotton production in South Carolina with that in the states west of the Mississippi, United States, and the World, excluding China, by periods, 1902-1936"); Seasonal wholesale prices of all commodities in the United States and farm prices of cotton and cottonseed in South Carolina, pp.41-42; The purchasing power of the total farm value of cotton and cottonseed and the harvested acreage of cotton the next year, pp.43-45; Active cotton spindles, pp.49-52.
76. Gabbard, L.P., and Bonnen, C.A. Statistics of Texas agriculture. Tex. Agr. Expt. Sta. Circ. 80, 103pp. College Station. 1937.  
 Tables show acreage harvested, yield per acre, number of bales, price per pound, and total farm value of cotton in Texas 1880-1935, p.14; Production, price per ton, and total farm value of cotton seed in Texas, 1910-1935, p.15; Bales of cotton (500 lb. equivalents) ginned by counties and by type-of-farming areas in Texas, 1900-1934, p.43-66; Average price of middling spot cotton at Dallas, Houston, and Galveston, and at ten spot markets in the United States, pp.95-97.
77. New York cotton exchange. Cotton year book...1937. Prepared under the direction of Alston H. Garside. 249pp. New York, 1937. 287 N488Y  
 "This is the tenth Cotton Year Book issued by the New York Cotton Exchange. It contains practically all the series of statistics given in the ninth Year Book, extended to cover the 1936-37 season and considerable additional data."

78. Sherman, C.B. 1937--A cotton year of high records. Better Crops with Plant Food 21(11):18-19, 44-45. November 1937. (Published by American Potash Inst., Inc., Investment Bldg., Washington, D.C.) 6 B46

The records in production, consumption, exports and improvement of cotton quality are reported.

79. Tcherkinsky, M. Present tendencies on the world cotton market. Monthly Bull. Agr. Econ. and Sociol. [reprint from Internat'l. Rev. Agr.] 28(11):353E-382E. November 1937. (Published by International Institute of Agriculture, Rome, Italy)

The writer discusses the evolution of world production and trade, the share of the three main classes of commodities in world trade, the share of cotton in world trade, world cotton production, the evolution of cotton prices, the relation between agricultural and industrial prices, cotton policy in the United States, the movement of United States cotton exports in relation to average prices, the trend of world cotton consumption and of artificial fibre consumption, The Soil Conservation and Domestic Allotment Act in relation to cotton production, and the new trade agreements of the United States. He concludes that "the new commercial and tariff policy adopted by the United States since 1934 as well as the transformation in the agricultural programme made in 1936, both of which tend slowly to break down the economic isolation of the United States, also contribute indirectly to a better understanding and to strengthening of the cultural bonds between the people. These two factors represent the indispensable conditions for the widening of world economic intercourse and thereby the further development of the international cotton market."

80. U.S. Department of Commerce. Bureau of the census. Cotton production and distribution, season of 1936-37. U.S. Dept. Com. Bur. Census Bull. 174, 54pp., processed. Washington. 1937.

See also Items nos. 257, 258, 261, 267, 270, 271, 273.

Demand and Competition

81. Ask Hull to aid American cotton. Trade treaties may come into use to in some part offset effects of the high tariff barrier in opening way for larger foreign trade. Amer. Ginner and Cotton Oil Miller 15(3):10. November 1937. (Published at P.O. Box 504, Little Rock, Ark.) 72.8 Am35
82. Asks Senate probe labor conditions in cotton mills. TWO request follows complaints by Southern manufacturers against magazine article. Daily News Rec. no. 284, pp. 1, 8. Dec. 4, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48  
The recent article by Walter Davenport is referred to.
83. Der aufstrebende portugiesische textilmarkt. Spinner und Weber 55(49):14-16. Dec. 3, 1937. (Published at Pössneck, Germany) 304.8 Sp41  
The rising Portuguese textile market.
84. Chin, Rockwood Q.P. Cotton mills, Japan's economic spearhead in China. Far East. Survey 6(23):261-267. Nov. 17, 1937. (Published by the American Council, Institute of Pacific Relations, 129 E. 52d St., New York, N.Y.) 280.9 In782  
This article is an abstract of a dissertation entitled Japanese-Owned Cotton Mills in China presented for the degree of Doctor of Philosophy in Yale University in June 1937. It refers to the situation in July 1937 which has greatly changed since then as a result of the military conflict.
85. Collier, Frances. Workers in a Lancashire factory at the beginning of the nineteenth century. Manchester School 7(1):50-54. 1936. (Published by the Manchester University Press, 8-10 Wright Street, Manchester, 15, England) 280.8 M313  
Wages paid to cotton mill workers are given.
86. A contemptible slander. Textile Bull. 53(11):22-23. Nov. 11, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82  
Editorial on the article "All work and no pay," by Walter Davenport.

87. Cotine. Internat'l. Cotton Bull. 16(1):139. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
"The announcement is made that production is to be started on a commercial scale of a new natural textile fibre produced by a textile chemist after many years of botanical and chemical research." The plant and fiber are described.
88. Cox, A.B. Demand for raw cotton. World demand for American cotton this season called poor when large crop and low prices are considered. Cotton Digest 10(12):4. Dec. 25, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Also in Tex. Business Rev. 11(11):12-13. Dec. 27, 1937.
89. Edmonds, James E. Japanese industrial recovery demanded strong hand, is view. Economic insecurity following world depression called driving force. Cotton Trade Jour. 17(52):1,7. Dec. 25, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
"The second of a series of six articles on the Japanese position in the world cotton industry."
90. Edmonds, James E. Scan Japanese-Chinese scene through eyes of Japan's cotton leaders. Cotton Trade Jour. 17(51):1,7. Dec. 18, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
The development of the Japanese cotton textile industry is noted.
91. Empirical knowledge has become scientific. Amer. Wool & Cotton Repr. 51(44):1,37-38. Nov. 4, 1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88  
Editorial comparing manufacturing methods and costs in the cotton and wool textile industries.
92. F., M.S. American cotton hit by Japanese import control. Far East. Rev. 6(22):259-260. Nov. 5, 1937. (Published by the American Council, Institute of Pacific Relations, 129 E. 52d St., New York, N.Y.)
93. Hickman, Francis G. Poland's cotton imports up, but no increase in American. Exchange difficul-

ties favoring increased imports of other growths. Cotton Trade Jour. 17(49):1,8. Dec.4,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

94. Industrial application of glass cloth. Mfrs. Rec. 106(12):64. December 1937. (Published at Commerce and Water Sts., Baltimore, Md.) 297.8 M31  
Uses of fiberglass are noted.
95. The industrial war. Fortune 16(5):104-110, 156, 158+ November 1937. (Published at 135 E. 42nd St., New York, N.Y.) 110 F772  
The textile strike of 1934 in the South, pp.156, 158.
96. Ladejinsky, W. The Japanese cotton-textile industry and American cotton. Foreign Agr. 1(12): 589-618. December 1937. (Published by the United States Department of Agriculture, Bureau of Agricultural Economics, Washington, D.C.)
97. Marchant, T.M. What Southern mills actually do. Victor-Monaghan president answers unfair and misleading statistics of Davenport article and gives facts about employment conditions, wages, and store deductions. Amer. Wool & Cotton Repr. 51(49):15-19. Dec.9,1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88  
A letter from Mr. Marchant to Senator Byrnes regarding the article "All work and no pay," by Walter Davenport is also given.
98. Molyneaux, Peter. Case of the South against the Black-Connery bill. Cotton and Cotton Oil Press 38(50):3. Dec.11,1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
The reasons for lower wages in the South than in the North are considered.
99. No government cotton. Textile Mercury and Argus 97(2537):452. Nov.5,1937. (Published at 41, Spring Gardens, Manchester, England) 304.8 T318  
The British government is "not convinced that it was either necessary or desirable to accumulate a government reserve" of cotton.

100. [Owens-Illinois glass co.] Progress in manufacture and use of glass fibers demonstrated at Owens-Illinois laboratory dedication. *Textile World* 87(13):2657. December 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315  
The laboratory was dedicated in Newark, Ohio, October 20, 1937.
101. Portugal buying less American, more from colonies and Brazil. Cotton scout writes client at New Orleans, reveals peninsular conditions. *Cotton Trade Jour.* 17(49):7. Dec. 4, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
102. Reorganization in the cotton industry of the U.S.S.R. *Internat'l. Cotton Bull.* 16(1):160-163. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8
103. Riemer, Harry. Attack on Southern cotton mills held "cowardly libel." *Daily News Rec.* no. 272, pp. 17, 19. Nov. 19, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48  
To be continued.  
Reply to article by Walter Davenport in *Collier's Magazine*.
104. Slayter, Games. Glass fibers. *Textile Colorist* 59(703):474-475, 492. July 1937. (Published at Woolworth Bldg., 233 Broadway, New York, N.Y.) 306.8 T31  
Paper presented at meeting sponsored by the A.S.T.M. Pittsburgh District Committee, Pittsburgh, Pa., Feb. 25, 1937.
105. Technique standardized. *Textile Bull.* 53(12):18-19. Nov. 18, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82  
Editorial on technique followed by CIO organizers in organizing textile mills.
106. Textile labour inquiry committee to investigate into workers' wages in Bombay Presidency. *Indian Textile Jour.* 48(565):6-7. Oct. 15, 1937. (Published at Military Square, Fort, Bombay, India) 304.8 In2

107. Thornton, E. The cotton [textile] industry in Russia. Impressions from a tour through the U.S.S.R. Textile Weekly 20(511):789-790. Dec. 17, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127
108. U.S. cottons men fret over basis for British trade pact. Assumption that cotton textiles will be included likely to lead to sharp conflict on concessions to be granted - British under favorable conditions, can readily adjust production to American needs. Daily News Rec. no. 293, p. 7. Dec. 15, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48
109. Vorse, Mary Heaton. Bringing union to textiles. New Republic 92(1195):331-333. Oct. 27, 1937. (Published at 40 East 49th St., New York, N.Y.) 280.8 N  
The progress of the Textile Workers' Organizing Committee in the South is described.
110. Wages and holidays with pay in the Polish textile industry. Internatl. Cotton Bull. 16(1):160. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8
111. Wolf, George. Now it's cotton mills. Amer. Cotton Grower 5(7):10-11. December 1937. (Published at 535 Gravier St., New Orleans, La.) 72.8 Am32  
The author reports his investigation of charges of "peonage" in mills made by Walter Davenport in a recent article.

See also Items nos. 75, 78, 80, 261, 266.

#### Supply and Movement

112. [Collins, James H.] "It's our humidity", says L.A., in sales talk to textile group. Lauds California's zooming cotton crop, asks mills come and work it. Cotton Trade Jour. 17(50):5. Dec. 11, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
An extract from an article entitled "The cotton mill man looks at our cotton," in the November issue of Southern California Business.  
The quality of California cotton is compared with that of other states. High quality is noted by the mill men who examine it.

113. El concurso de los ingenios de Tucuman en favor del cultivo del algodon. La Industria Azucarera 43(528):766-768. October 1937. (Published at Reconquista 336, Buenos Aires, Argentina) 65.8 In22  
 The meeting of the sugarcane planters of Tucuman in favor of cotton cultivation.
114. [Current information on cotton. Egypt.] Internatl. Rev. Agr. 28(6):422S. June 1937. (Published by International Institute of Agriculture, Villa Umberto I (110), Rome, Italy) 241 In82  
 "A table is presented which shows a classification of the Egyptian cotton crop according to staple length during the last five seasons by bales (478 lb.) and acreage."-Textile Inst. Jour. 28(10):A535. October 1937.
115. 4,500,000 bales in government's hands, estimate. New York cotton exchange services believes all-time high reached. Cotton Trade Jour. 17(49):1. Dec. 4, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
116. [Great Britain. Department of overseas trade.] Memorandum on cotton growing in the Province of Tarapaca, Chile. Internatl. Cotton Bull. 16(1): 42-43. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8
117. Indian cotton crop estimates. Internatl. Cotton Bull. 16(1):128-129. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
 Efforts to improve the accuracy of Indian cotton crop estimates are noted.
118. Japanese plan to expand industry, grow more cotton in North China. Daily News Rec. no. 299, p. 19. Dec. 22, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48
119. Lanham, W.B., and Harper, F.H. Quality of cotton ginned in South Carolina, crops of 1928-36. 65pp., mimeogr. Washington, United States Department of Agriculture, Bureau of Agricultural Economics, 1937.

120. Little Egypt's cotton crop. Prairie Farmer Dec.18, 1937, p.7. (Published at 1230 Washington Blvd., Chicago, Ill.) 6 P883B

Production of cotton in Alexander and Pulaski counties Illinois is noted.

121. Miller, Dale. Quality of Texas cotton must be improved. Tex. Weekly 13(49):4-5. Dec.4,1937. (Published at Liberty Bank Bldg., Dallas, Tex.) 280.8 T31

122. Polish mills may grow own cotton in Brazil. Fibre and Fabric 90(2757):12. Dec.4,1937. (Published by Wade Publishing Co., 465 Main St., Kendall Square, Cambridge, Mass.) 304.8 F44

Due to difficulties in obtaining foreign raw material the Lodz cotton industry has been considering the purchase of cotton plantations in Brazil.

123. Prichard, W.M. Quality cotton the only solution. Cotton Ginners' Jour. 9(3):13. December 1937. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

124. El rendimiento de algodon en bruto en 1936. Boletin Mensual no.29, pp.405-407. September 1937. (Published by Ministerio de Agricultura, Junta Nacional del Algodon, Buenos Aires, Argentina) 72.9 Ar3  
Production of raw cotton in 1936.

125. Vance, Robert C. Brazil goes after our cotton trade. Coffee taxes and our own crop loans have created a dangerous competitor. Mo. Ruralist 78(25):6. Dec.11,1937. (Published at 2206 Pine St., St. Louis, Mo.) 6 R8891  
Also in Nebraska Farmer 79(25):12, 14, 18. Dec. 18,1937; Kansas Farmer 74(52):6. Dec.18,1937: The Farmer 55(26):4,11. Dec.18,1937.

See also Items nos. 75, 76, 77, 78, 79, 80, 260, 264, 267, 268, 270.

### Prices

126. Memphis factors nail mid-south low-grade advertisement claims. Cotton Trade Jour. 17(50):1,6. Dec.11,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Prices offered for low-grade cotton by Mid-South Cotton Growers Association and by cotton factors in Memphis are noted.

127. Predicts advances on cotton fabrics. Murchison tells spinners that price decline is definitely over. Jour. of Com. and Commercial 174(13505):1,8. Dec.18,1937. (Published at 63 Park Row, New York, N.Y.) 286.8 J82

Quotations from address of Dr. Claudius T. Murchison at annual meeting of the carded yarn group, December 17,1937 are given.

128. Range of American and Egyptian cotton futures prices, 1936-1937. Textile Weekly 20(493):196-197. Aug. 13,1937. (Published at 49 Deansgate, Manchester, 3, England) 304.8 T3127

"Graphs are reproduced of the futures prices for American cotton in New York and in Liverpool, and for Egyptian Sakel and Uppers from May 1936, to July 1937, and for Giza 7 cotton from Easter, 1937. Slater's 'short-trend' and 'long trend' forecasts are included as smooth curves."-Textile Inst. Jour. 28(10):A592. October 1937.

129. [Scheuer & co.] Aid distributor to limit shifts in prices, plea. Cotton goods brokerage house points to need for textile statistics. Cotton Trade Jour. 17(51):6. Dec.18,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

See also Items nos. 1, 75, 76, 77, 79, 271.

#### Marketing and Handling Methods and Practices

130. [Beveridge, E.A.] U.S. cotton futures contracts. Internatl. Cotton Bull. 16(1):101-103. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8

Changes affecting "the value of cotton futures and the spreads between prices of futures between New York, New Orleans and Chicago cotton exchanges" are listed.

131. Chicago conforms to CEA cotton margin suggestion. Cotton Trade Jour. 17(51):1. Dec.18,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

"At the suggestion of the Commodity Exchange Administration, margin requirements on cotton at Chicago have been changed by directors of the Chicago Board of Trade and will become effective January 1."

132. [Crawford, Fred L.] Regard speculation as providing insurance against price shifts. Cotton Trade Jour. 17(52):3. Dec. 25, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
133. Curbing speculation in U.S. cotton markets. Internat'l. Cotton Bull. 16(1):99-100. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
The new rule of minimum margin requirements by the New York Cotton Exchange is commented upon.
134. Deny delivery at Manchester for Liverpool. Cotton Trade Jour. 17(49):1,5. Dec. 4, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
"The Liverpool Cotton Association, Ltd., Thursday voted down, narrowly, a proposal to make cotton warehoused at Manchester tenderable in settlement of contracts on the Liverpool Cotton Exchange, on payment of a sum equivalent to actual cost of rewarehousing at Liverpool."
135. Liverpool cotton association, limited. Form of contracts. Appendix A and appendix B. Schedule of the minimum rates of brokerage. forms. Liverpool, Turner, Routledge & Co., Ltd., Printers, 1936. 287 L754F
136. Liverpool's ban on Manchester as delivery point is deplored. Cotton Trade Jour. 17(52):1,5. Dec. 25, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
A ballot taken of the members of the Liverpool Cotton Association on the question of Manchester delivery against the Liverpool Futures Contract.
137. Manchester cotton association limited. Annual meeting of members held in Manchester, Tuesday, November 30th, 1937. Cotton [Manchester] 43(2091):9-11. Dec. 4, 1937. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, England) 304.8 C826  
The address of the president, Mr. Arthur Morris, is reported. He spoke of the tendering of Manchester cotton against the Liverpool future delivery contracts; of spinners' complaints on American cotton; and of moisture standards and freight agreements for Egyptian cotton.

138. Moisture in American cotton. Internat'l. Cotton Bull. 16(1):104-105. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
 The practice in the cotton trade of allowing for weight variations due to moisture is noted.
139. Tendering of Manchester cotton against the Liverpool future delivery contracts--Liverpool's decision. Cotton [Manchester] 43(2091):4. Dec. 4, 1937. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, England) 304.8 C826  
 The decision of the Liverpool Cotton Association not to permit delivery of Manchester cotton on Liverpool contracts is commented upon.
140. Todd, John A. Egyptian futures contract. Liverpool v. Alexandria. Textile Recorder 55(657):47. Dec. 6, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311

Marketing Services and Facilities

141. CEA initiates daily futures mart reports. Information welcomed by trade, but government chaperonage deprecated. Cotton Trade Jour. 17(49):3. Dec. 4, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 "The Commodity Exchange Administration issued Thursday the first of its daily reports on cotton transactions, the amount of the open commitments and the change in open commitments from the previous day. The reports are issued simultaneously at New Orleans, Chicago and New York, each covering activities on the local exchange."
142. Chairman Jones of RFC pledges additional funds for CCC cotton loans on 1937 crop. Com. & Financ. Chron. 145(3780):3584. Dec. 4, 1937. (Published by William B. Dana Co., 25 Spruce St., New York, N.Y.) 286.8 C73
143. Classing charges branded as false. Cotton Digest 10(11):10. Dec. 18, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
 "Charges made to a Senate committee by Col. Lawrence Westbrook, to the effect that cotton had been 'underclassed' by the American Cotton Co-operative Association were branded 'deliberately prejudicial' and coming from a discharged employee in a statement this week by E.F. Creekmore, general manager of the A.C.C.A."

144. The cotton loan and subsidy plan. Internat'l. Cotton Bull. 16(61):96-97. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
 From American Cotton Grower.
145. Egyptian government cotton loans. Internat'l. Cotton Bull. 16(1):119. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8
146. Eighteen bailed in bale-plating and loan fraud. Federal district attorney acts following probe by CCC authorities. Cotton Trade Jour. 17(52):6. Dec. 25, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 "Offences alleged include obtaining producer loans on cotton not raised by the person named in the loan application, and with obtaining loans on cotton falsely classified by bale-plating."
147. Handlers. Amer. Cotton Grower 3(7):5. December 1937. (Published at 535 Gravier St., New Orleans, La.) 72.8 Am32  
 Illustrations show cotton stored in the open.
148. Japanese deep in futures as trade wonders. Accounts handled wholly within U.S. of unquestioned soundness. Funds problem. Trading direct from Japan brings scrutiny to question of exchange. Cotton Trade Jour. 17(51):1,5. Dec. 18, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
149. Loan influences in cotton. Internat'l. Cotton Bull. 16(1):98. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
 Influences of the United States government loan on cotton prices and hedging are considered.
150. [National fire protection association] Cotton warehouse fire record. Natl. Fire Protect. Assoc., Quart. 31(2):162-169. October 1937. (Published at 60 Batterymarch St., Boston, Mass.) 296.68 N212  
 "The accompanying table shows the causes of 190 cotton warehouse fires."
151. New Orleans cotton exchange. Sixty-seventh annual report...year ending, October 31, 1937. 33pp. New Orleans, Graham printing co., ltd., 1937. 287 N47

152. Pearse riposte to Brazilian's parry keen one. Spinners' general secretary returns to attack on official classing. Cotton Trade Jour. 17(50):6. Dec.11,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 N.S. Pearse replies to attack on his criticism of classing in Brazil in his recent book.
153. See loan fraud in bale-plating, expect arrests. Fraudulent baling reported on cotton destined for government. Cotton Trade Jour. 17(51):1. Dec.18,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
154. Shall we borrow? Farmer-Stockman Nov.15,1937, p.668. (Published at Oklahoma City, Okla.) 6 Ok45  
 Editorial as to whether farmers should borrow on their cotton under the government's 9c loan plan.
155. Smith, George R. How to make cotton loans. Banking 30(5):70. November 1937. (Published at 22 E. 40th St., New York, N.Y.) 284.8 Am3  
 "Banks may find in the Government cotton loan a field for 'out of season' lending of idle funds."
156. Under-classing report draws Creekmore's ire. Avoiding discussion of facts alleged, lashes out at prober Westbrook. Cotton Trade Jour. 17(50):1. Dec.11,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 Discussion regarding "a preliminary report by Col. Lawrence Westbrook, prober, to the Senate's ACCA investigating committee" is noted.

#### Cooperation in Marketing

157. Attack on cotton co-ops unwarranted. Efforts of cotton trade paper to injure co-ops without basis. Tex. Co-op. News 17(12):1,3. Dec.15,1937. (Published by Texas Co-operative Publishing Co., Inc., 601 Taylor St., Fort Worth, Tex.) 72.9 T315F  
 Reply to statement that the American Cotton Cooperative Association would be dissolved.
158. Las cooperativas algodoneras han sido la valla que frenó la especulación en los precios de la compra del algodón. El movimiento surgido en el Chaco, de resistencia a la entrega del algodón a viles precios, obligó al Gobierno a poner medidas

severas contra esos especuladores. Gaceta Algodonera 13(165):1-2. Oct. 31, 1937. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 G11

The cotton cooperatives have been the barrier which checked speculation in cotton prices. The movement started in the Chaco, the resistance to the delivery of cotton at paltry prices obliged the Governor to impose severe measures against the speculators.

159. Creekmore, E.F. ACCA says. Cotton Trade Jour. 17(50):1,3. Dec. 11, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 Reply denying the announcement that the American Cotton Cooperative Association was to be dissolved.  
 Also in Okla. Cotton Grower 18(4):1. Dec. 15, 1937.
160. Farm bureau elects, sets up as M.A.A. Mississippi agricultural association replaces federation. Miss. Co-op News 9(5):1,4. November 1937. (Published at 236 1/2 Capitol St., Jackson, Miss.) 72.8 M69  
 Report of a meeting at Jackson, Mississippi at which the name of the Mississippi Farm Bureau Federation was changed to Mississippi Agricultural Association.
161. Move to dissolve ACCA, on counsel of Creekmore. Directors debate dissolution; call for early step in crisis, to protect creditor interests. Break-up seen as result of increasing operating and financing difficulties, in line with similar move by grain cooperative. Cotton Trade Jour. 17(49):1,5. Dec. 4, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
162. Stewart, A.D. Growers show thru M.C.C.A. they can cooperate, profit. Association's steady growth since 1929 is built around payment of true market value based on grade and staple. Miss. Co-op News 9(6):8. December 1937. (Published at 236 1/2 Capitol St., Jackson, Miss.) 72.8 M69

UTILIZATIONGeneral

163. Killheffer, Elvin H. What of the future? Textile Research 8(2):68-71. December 1937. (Published by the United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293  
 Address at annual dinner of the United States Institute for Textile Research, November 12, 1937.  
 The need for a textile research institute in connection with a small, centrally located college is urged.  
 Also in Jour. Com. 174(13476):8. Nov. 13, 1937; Fibre and Fabric 90(2755):6-7. Nov. 20, 1937; Textile World 87(13):2651. December 1937; Amer. Dye-stuff Repr. 26(24):719-721. Nov. 29, 1937.
164. N.C. cotton manufacturers' association meets at Pinehurst. Textile Bull. 53(11):10-11. Nov. 11, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82  
 Report of annual meeting at Pinehurst, N.C., November 4-5, 1937.
165. Official American textile directory, 1937. Ed. 41, 610pp. New York, McGraw-Hill Publishing Co., 1937. 304.8 T31A 1937
166. Ryberg, Bertil A. Some industrial applications of textile research. Textile Research 8(2):58-61. December 1937. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293
167. Textile recorder year book, 1937. Edited by Alfred Tayler. 762pp. Manchester, Harlequin press co., ltd., 1937.
168. United States Institute for textile research. Minutes of annual meeting of corporation. Textile Research 8(2):46-51. December 1937. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293  
 Report of meeting held November 12, 1937 in New York.  
 Also in Rayon Textile Monthly 18(12):807-809. December 1937.

169. Willits, Joseph H., and others. Progress of survey of production and distribution organization. *Textile Research* 8(2):63-66. December 1937. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293

The progress of the study of production and distribution organization in the textile industry, sponsored by the United States Institute for Textile Research is reported upon.

Fiber, Yarn and Fabric Quality

170. Afzal, Mohammad. Motes in cotton. II. Punjab desi cottons. *Indian Jour. Agr. Sci.* 7(3):487-495. June 1937. (Published by Imperial Council of Agricultural Research, Delhi, India) 22 Ag83I References, p.495.

"It was found that the total number of motes in desi cottons was far less in comparison with American cotton, but the disposition of the motes in the various seed positions was very similar. The number of motes was least in the center of the locks. The early and late pickings had a greater number of motes than the middle pickings. It has been suggested that by far the most important cause of mote production is the defective nutrition of the developing ovules."

171. Ahmad, Nazir. Prediction of lea strength of any count from the known strength of a specified count spun from Indian cotton. *Indian Textile Jour.* 48(565):13. Oct.15,1937. (Published at Military Square, Fort, Bombay, India) 304.8 In2

172. American society for testing materials. Committee D-13. Textile committee meets in New York City. Symposium held on test methods. *Amer. Soc. Testing Materials, Bull.* no.89, p.10. December 1937. (Published at 260 S. Broad St., Philadelphia, Pa.) 290.9 Am34B

Meeting of Committee D-13 on Textile Materials in New York City October 20 to 22 is reported.

173. Appel, William D. Textile color terms, specifications and problems. *Amer. Dyestuff Reprtr.* 26(22):P655-P658. Nov.1,1937. (Published by Howes Publishing Co., Inc., 440 Fourth Ave., New York, N.Y.) 306.8 Am3

174. Ball, Herbert J. Abrasion and wear testing machines for textiles. Amer. Soc. Testing Materials, Bull. no.89, pp.11-19. December 1937. (Published at 260 S. Broad St., Philadelphia, Pa.) 290.9 Am34B  
 Presented at a Symposium on Test Methods, held during the Fall Meeting of A.S.T.M. Committee D-13 on Textile Materials, October 20 to 22, 1937, New York City.
175. Cheng, Y.H. Methods for determining the properties of cotton hairs for breeders. China, Cent. Cotton Improvement Inst. Bull.4, 115pp. Nanking. 1937.  
 References, pp.107-113.  
 In Chinese. English summary, pp.102-106.
176. Cotton fiber and spinning research at the A. & M. College of Texas, College Station, Texas. Textile Bull. 53(15):10. Dec.9, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 Sc32  
 The history of the project, tests under way and general objectives are given.
177. Cotton meet held at A. & M. Cotton Digest 10(11): 7-8. Dec.18, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
 Brief report of "open house" held at Texas A. & M. College, Wednesday, December 15, for the cotton fiber and spinning research laboratory. Remarks of Dr. Henry W. Barre are quoted.
178. Definition of textile terms. Internat'l. Cotton Bull. 16(1):177-178. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
 The scheme recently suggested by the Textile Institute is commented upon.
179. Designation of twist direction in single yarns and plied yarns. Internat'l. Cotton Bull. 16(1): 7-8. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
 Rules for use of the designations Z and S are given.
180. Dietz, Heinrich. Über festigkeit und ungleichmässigkeit der gespinste. Melliand Textilberichte

18(4):288-299. April 1937. (Published at Heidelberg, Germany) 304.8 T312

To be continued.

Strength and irregularity of yarns.

"A general review of the factors involved in the measurement of the strength of yarns. The various sections are illustrated by scanty data, mostly for 36's yarn, but the conclusions appear to be fairly independent." -Textile Inst. Jour. 28(10):A575. October 1937.

181. Dunkerley, F. Yarn strength of Egyptian mixings.

Textile Inst. Jour. 28(11):T339-T340. November 1937. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31

Letter replying to comments by Mr. Pilkington on a previous paper by the author.

182. East India cotton association, ltd. A guide to Indian cottons.

A joint publication of the East India cotton association, ltd. and the Indian central cotton committee. 20pp. Bombay, Indian central cotton committee [1937] 72 Ea75

Technological characteristics of each variety are given.

183. Farr, Wanda K. Cellulose analyses. Textile Research 8(2):62-63. December 1937. (Published

by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293

Address at annual dinner of United States Institute for Textile Research, November 12, 1937.

184. Grimes, M.A. Methods for determining the physical

characteristics of cotton fibers. Jour. Home Econ. 29(8):572. October 1937. (Published at Mills Building, Washington, D.C.) 321.8 J82

Abstract of paper at the research round table of the textiles and clothing division, American Home Economics Association, June 22, 1937.

185. Lustrous cotton like silk. The Nucosheen process.

Silk Jour. and Rayon World 14(162):16. Nov. 20, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 Si3

Cotton when treated by the Nucosheen process is given a permanent lustre and its strength is increased.

186. Merrill, Gilbert R. Contraction graphs. Cotton [Atlanta] 101(7):47. July 1937. (Published by W.R.C. Smith Publishing Company, Grant Bldg., Atlanta, Ga.) 304.8 C823  
 Charts comparing the contraction and twists of cotton and rayon yarns are given.
187. Navkal, Harirao, and Ahmad, Nazir. The effect of twist on the strength and length of cotton fibre. Indian Cent. Cotton Com. Technol. Lab. Technol. Bull. Ser. B, 22, 34pp. [Bombay] 1937. 72.9 In2332B  
 References, pp.32-33.  
 Also in Textile Inst. Jour. 28(11):T307-T337. November 1937.
188. Sakostschikoff, A., and Tumarkin, D. Über die homogenität nativer zellulosen und ihrer derivaten. Mitteilung III. Einige angaben über die chem. zusammensetzung der querstrukturelemente-(QSE-) substanz. Melliand Textilberichte 18(7):522-525. July 1937. (Published at Heidelberg, Germany) 304.8 T312  
 On the homogeneity of native cellulose and its derivatives. Third report. Some data on the composition of the transverse-element-(QSE)-substance.  
 "The authors have accumulated sufficient preparations of the 'transverse elements' from cotton, kendyr and wood pulp fibre to carry out a large series of analyses. They give their results to the second decimal place but do not state how much material was available for analysis. The tables record the following data: (1) cellulose, pentosan, lignin, fat and wax, and ash contents of the original fibre; (2) analyses of the ash of the original fibre; (3) fat and wax analyses of the "transverse elements"; (4) (5) and (6) detailed analyses of ash, silica, N, ammonia-N, pentosans, methoxyl, reducing matter etc. in the preparations before and after extraction with water, and in the aqueous extracts; (7) more ash analyses; (8) ash analyses compared with those of the whole fibre, showing considerably more mineral matter in the "transverse elements"; (9) nitrogen contents, showing more in the "transverse elements" than in the whole fibre; (10) more methoxyl determinations; and (11) C, H, N, and O determinations, the figures for cotton being C 49.90, H 5.73, N 9.55, and O 34.82 per cent."-Textile Inst. Jour. 28(10):A574. October 1937.

189. Schiefer, Herbert F. Tests for mechanical properties of yarns. *Textile Research* 8(2):72-80. December 1937. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293  
References, p. 80.  
"This paper was read at the Papers Session of Committee D-13, A.S.T.M., held in New York City on October 21, 1937."  
"Tests for mechanical properties of yarns, including breaking strength and elongation by four different methods, size, and twist are discussed. Special emphasis is given to the interpretation of the results obtained. The factors of speed, capacity, and rate of loading of the testing machine, yarn structure, and calibration of machines are briefly considered and the field of application and limitation of the tests are indicated. Brief references are made to miscellaneous or special tests for diameter, lustre, coefficient of friction, repeated loading, resilience, and torque relaxation."
190. Schmidhäuser, O. Progress in technique of mercerisation. A review of German work on the mercerisation of staple fibre goods and mixtures with cotton, and knowledge of the process thereby obtained. *Textile Manfr.* 63(754):421, 423. October 1937. (Published by Emmott & Co., Ltd., 31 King St. West, Manchester, 3, England) 304.8 T3126
191. Slater, F.P. The Textile institute's scheme for standardisation in textiles. *Textile Inst. Jour.* 28(11):P389-P390. November 1937. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31  
A lecture at the Joint Meeting of the Lancashire Section of the Textile and the Oldham Technical Association held at the Technical College, Oldham, on November 11, 1937.
192. Unificazione internazionale nell'industria tessile. Conferenza del comitato internazionale ISA 38-- Parigi, 22 Settembre 1937. *Bollettino della Cotoniera* 32(10):695-696. October 1937. (Published at Via Borgonuovo, 11, Milano, Italy) 304.8 B63  
International standardization in the textile industry. Conference of the International Committee ISA 38--Paris, September 22, 1937.  
The conference approved the designations "S-twist" and "Z twist".

See also Items nos. 266, 269, 271.

Technology of Manufacture

193. Cotton spinning discussions. Square and round point travelers, life of traveler and reworked rings, leather, cork and synthetic rolls, long draft on old frames, ends down. Amer. Wool & Cotton Reptr. 51(49):13-14, 43-44. Dec. 9, 1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88  
Discussions at a recent meeting of the Piedmont Division of the Southern Textile Association.
194. D, C.R. Cotton spinning management. The commencement of carding. Further notes on the factors affecting the work of the taker-in, the flats, and actions between the parts. Textile Manfr. 63(754):392-393. October 1937. (Published by Emmott & Co., Ltd., 31 King St. West, Manchester, 3, England) 304.8 T3126
195. Fraser, Wm. McL. Modern developments in textile machines and processes. Textile Bull. 53(15): 3-5. Dec. 9, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82  
"Paper presented at annual meeting of National Association of Cotton Manufacturers."
196. High draft speed frame incorporating two drafting zones with two rollers in each zone. Textile Recorder 55(657):48-49. Dec. 6, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311  
A description of the H. & B. Patent High Draft Speed Frame introduced by Howard & Bullough, Ltd.
197. "K., W." Resetting the ring frame. A practical article of interest to all ring spinning room overlookers. Textile Recorder 55(657):25, 38. Dec. 6, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311
198. Landau, A.K. Long-draft roving. Why it is possible and profitable in present-day cotton-mill operation. Textile World 87(13):2662-2663. December 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315

199. Mule cop nosing motions: automatic and non-automatic types. Textile Weekly 20(510):755, 757. Dec. 10, 1937. (Published at 49 Deansgate, Manchester, 3, England) 304.8 T3127
200. Single passage speed frame eliminating intermediate processes. Textile Recorder 55(657):46-47. Dec. 6, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311  
 A description of the Single Passage Speed Frame, made by Platt Bros. & Co., Ltd.
201. South Carolina spinners discussion. Amer. Wool & Cotton Repr. 51(49):44-46. Dec. 9, 1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88  
 Report of discussion on spinning problems at recent meeting of the Western South Carolina Division of the Southern Textile Association.
202. [Southern textile association. Piedmont division.] Piedmont division S.T.A. discusses carding and spinning. Textile Bull. 53(11):15, 26. Nov. 11, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 S082  
 To be continued.  
 Report of fall Meeting at Charlotte, N.C., November 6, 1937.
203. Taylor, E. Resetting a mule. Steps and methods in overhaul and repair of spinning mules. Textile Manfr. 63(754):394-395, 420. October 1937. (Published by Emmott & Co., Ltd., 31 King St. West, Manchester, 3, England) 304.8 T3126
204. "Walda" high-speed pirn winder. A new pirn winder uses vertical Rabbeth type spindles running at high speeds and has positive building. Textile Manfr. 63(754):405, 408. October 1937. (Published by Emmott & Co., Ltd. 31 King St. West, Manchester, 3, England) 304.8 T3126

See also Items nos. 260, 261.

Technology of Consumption

205. Cotton-textile institute. Cotton-reinforced surfaces. Roads and Streets 80(9):58. September 1937. (Published at 440 West Madison St., Chicago, Ill.) 288.8 R536  
 "A statement...regarding the extent of present use, behavior under traffic, methods of construction, and pending projects."

206. Lining ditches with cotton. You'd be surprised at other new uses for fabric of low-grade lint. Ariz. Producer 16(13):8. Sept. 15, 1937. (Published at 313 North Third St., Phoenix, Ariz.) 6 Ar44
207. New-type cotton tire cord. Minimized heat generation and decreased growth enlargements; produce increased tire life. India Rubber World 97(3): 51-53. Dec. 1, 1937. (Published by Bill Brothers Publishing Corp., 420 Lexington Ave., New York, N.Y.) 305.8 In2
208. Revere, C.T. New uses for cotton. Textile Bull. 53(14):3-5. Dec. 2, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82  
"Address at the annual meeting of the Cotton-Textile Institute, New York City, October 27, 1937."
209. Smith, K.D. Cotton to hold place as tire reinforcing material, view. Goodrich sponsors heavy duty tire made with new type cotton cord. Cotton Trade Jour. 17(52):7. Dec. 25, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Also noted in Textile Bull. 53(14):12. Dec. 2, 1937.

See also Item no. 271.

#### COTTONSEED AND COTTONSEED PRODUCTS

210. Butler, Tait. Cottonseed meal, a great Southern asset. Prog. Farmer (Tex. ed.) 53(1):6. January 1938. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311
211. Chang, Ke-Chung, and Chao, Yung-Sheng. Studies on cottonseeds. IV. Extraction of cottonseed protein. Chem. Abs. 31(18):6912. Sept. 20, 1937. (Published by American Chemical Society, Mills Bldg., Washington, D.C.) 381 Am33C  
From Jour. Chem. Eng. (China) 4:173-176. 1937.
212. Chao, Yung-Sheng. Studies on cottonseeds. III. Production of gasoline from cottonseed-oil foot. Chem. Abs. 31(18):6911-6912. Sept. 20, 1937. (Published by American Chemical Society, Mills Bldg., Washington, D.C.) 381 Am33C  
From Jour. Chem. Eng. (China) 4:169-172. 1937.

213. Harvey, Adelbert W. Shortening properties of plastic fats. Indus. and Engin. Chem. 29(10): 1155-1159. October 1937. (Published by American Chemical Society, Mills Bldg., Washington, D.C.) 381 J825  
Literature cited, p.1159.  
Cottonseed oil is one of the materials used in the tests.
214. Lund, Charles E. Commerce in oils and fats. Cotton and Cotton Oil Press 38(52):3-4. Dec.25,1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
To be continued.  
Address delivered at the Second Annual Convention of the Association of American Producers of Inedible Fats, New York, N.Y.
215. Lund, Charles E., comp. 1936 review of vegetable and competing oils. 22pp., processed. Washington, United States Department of Commerce, Bureau of Foreign and Domestic Commerce, [1937] 157.55 R322  
Tables include statistics of exports and imports of cottonseed oil.
216. Meloy, Guy S. Cottonseed also goes to market. Agr. Situation 21(12):12-13. Dec.1,1937. (Published by United States Department of Agriculture, Bureau of Agricultural Economics, Washington, D.C.) 1 Ec7Ag  
The probable quantities of cottonseed products and linters from this year's crop of cottonseed are estimated and uses are noted.  
Extracts in Cotton and Cotton Oil Press 39(1): 15. Jan.1,1938.
217. National cottonseed products association, inc. Follow the proven way to greater profits on farm and ranch. 1938 feeding practices. Natl. Cottonseed Prod. Assoc. Bull. 13, 47pp. Dallas, [1937]
218. Reeves, R.G., and Beasley, J.O. What happens to cottonseed meats when they are rolled and cooked? Cotton and Cotton Oil Press 38(49):3. Dec.4,1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

219. Selfish animosity. Cotton and Cotton Oil Press 38(50):13. Dec.11, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Comment on efforts to discredit oleomargarine as a competitor of butter.
220. Stone, L.T. N.C.P.A. Board of directors holds important meeting. Cotton and Cotton Oil Press 38(51):5-6. Dec.18, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Brief account of the meeting of the Board of Directors of the National Cottonseed Products Association, held in New Orleans, Dec.13, 1937.  
Recommendations of the Basic Committee on Research are noted.
221. Stone, L.T. Riches in rags. Cotton and Cotton Oil Press 38(49):13. Dec.4, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Use of better bags for shipping cottonseed meal is urged.
222. Stone, L.T. W.H. Jasspon addresses Tri-States superintendents at meeting. Cotton and Cotton Oil Press 38(50):4-5. Dec.11, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Address at meeting of Tri-States Oil Mill Superintendents' Association at Memphis on December 4. Changing conditions in the cottonseed-oil-mill industry were considered.
223. Utilizacion de las cascaras de semilla de algodon para la preparacion de cebos insecticidas. Boletin Mensual no.29, p.423. September 1937. (Published by Ministerio de Agricultura, Junta Nacional del Algodon, Buenos Aires, Argentina) 72.9 Ar3  
Utilization of cottonseed hulls for the preparation of insect bait.
224. W.H. Jasspon speaks before Tri-States superintendents association. Oil Mill Gazetteer 42(6): 13-14. December 1937. (Published at Wharton, Tex.) 307.8 Oi53  
Report of meeting of Tri-States Cottonseed Oil Mill Superintendents Association, Memphis, Tennessee, Dec.4, 1937.

See also Item no. 247.

LEGISLATION, REGULATION, AND ADJUDICATIONLegislation

225. Adjustment measures of cotton industry. An epoch-making control. Financ. News 5(47):19. Nov. 27, 1937. (Published at Yusuf Bldg., 43 Esplanade Road, Fort, Bombay, India) 286.8 F496  
 An article from the Osaka Mainichi which states that the Japanese cotton industry has been placed under strict state control. Measures for controlling the industry are given.  
 Also in Cotton Trade Jour. 17(52):5,8. Dec. 25, 1937.
226. Another daily gone wrong. Prog. Farmer (Tex. ed.) 53(1):3. January 1938. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311  
 Editorial showing that decreased exports were not caused by the government's control program as there was a large carryover each year.
227. Bill proposes area allotments. Cotton Digest 10(9):8. Dec. 4, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
 "A table showing probably cotton acreage allotments by states for 1938 under the house farm bill, based on the estimated national allotment of 28,000,000 acres" is copied from the Congressional Record.
228. Cone, Bernard M. The North Carolina sales tax. Textile Bull. 53(11):9, 20, 24, 31-33, 35. Nov. 11, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82  
 Presented at annual meeting of the North Carolina Cotton Manufacturers' Association at Pinehurst, November 4th-5th, 1937.
229. Cotton control in Japan. Manchester Guardian Com. 35(909):436. Nov. 19, 1937. (Published at Guardian Bldg., 3 Cross St., Manchester, 2, England) 286.8 M315  
 The plan of the Ministry of Commerce and Industry of Japan to control imports of raw cotton and exports of cotton cloth is summarized.

230. Cotton scheme unfair to S.C. Jones declares. Says acreage based on too short a period and palmetto staple ignored. S.C. Market Bull. Dec. 9, 1937, p.1. (Published by the Department of Agriculture, Commerce and Industries, Anderson, S.C.)  
280.39 So8

Proposed allotments of cotton acreage to South Carolina under the House farm bill are criticised.

231. The editorial viewpoint. Prog. Farmer (Tex. ed.) 53(1):5. January 1938. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311

The editor discusses volume vs. acreage control and foreign competition with American cotton.

232. Egyptian government's interest in cotton. Internat'l. Cotton Bull. 16(1):113-114. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8

Extracts from "a report upon the Economic and Commercial Conditions in Egypt, prepared by H.M. Commercial Counsellor in Cairo."

233. Form raw cotton import control society in Japan. Daily News Rec. no. 299, p.19. Dec. 22, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

The Raw Cotton Import Control Society has been established and after January 1938 will control imports of raw cotton under the policy of the Commerce and Industry Ministry.

234. Further control for Japanese cotton industry. Foreign Crops and Markets 35(23):389-390. Dec. 4, 1937. (Published by Bureau of Agricultural Economics, U.S. Department of Agriculture, Washington, D.C.) 1.9 St2F

"Additional measures were announced by the Japanese Government on October 22, that place under state control virtually all stages of the Japanese cotton industry, from imports of raw cotton through exports of cotton textiles."

235. Jacks, O.L. An enabling bill for the cotton trade. Textile Recorder 55(657):20. Dec. 6, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311

Comments on "an Enabling Bill outlined in 'Lancashire's Remedy' by the Joint Committee of Cotton Trade Organisations."

236. Japan compels blending of rayon staple with cotton for domestic use. Daily News Rec. no.303, pp.1, 12. Dec.28,1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48
237. The Japanese cotton industry. Wartime control to reduce raw cotton consumption. Textile Weekly 20(510):753. Dec.10,1937. (Published at 49 Deansgate, Manchester, 3, England) 304.8 T3127  
 Object of measures recently introduced in Japan for the control of the cotton industry are to reduce the consumption of raw cotton and to maintain volume of exports of cotton goods.
238. Japan's cotton industry placed on war-time basis. Financ. News 5(48):4, 18. Dec.4,1937. (Published at Yusuf Bldg., 43, Esplanade Road, Fort, Bombay, India) 286.8 F496  
 The main features of the plan of the Japanese Ministry of Commerce and Industry are summarized. Raw cotton imports are to be restricted to 1,050,000 piculs, approximately 350,000 400 pound bales a month.
239. Let them eat cotton. Sat. Evening Post 210(15):24. Oct.9,1937. (Published by Curtis Publishing Co., Independence Square, Philadelphia, Pa.)  
 Editorial on the control of cotton production in the United States and quoting the reference to it as "a system of bold economic suicide" by the International Institute of Agriculture at Rome.
240. McDonald [J.E.] believes present bill harmful. Cotton Digest 10(11):7. Dec.18,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
 The domestic allotment plan is preferred.
241. McGowan, P.H. The farm bill. Cotton and Cotton Oil Press 38(51):3-4. Dec.18,1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
 Discussion of the new farm bill as it relates to cotton.
242. Nueces county and San Patricio county agricultural association of Texas. A review of the production, financing and distribution of cotton...submitted to the consideration of those formulating permanent agricultural legislation. 6pp. [Texas] 1937.

243. Organize for battle. Ten-year cotton base in new crop control law would mean diverting over 500,000 Arizona-California acres. Ariz. Producer 16(14):1, 6. Oct. 1, 1937. (Published at 313 North Third St., Phoenix, Ariz.) 6 Ar44
244. Ousley, Clarence. War against the cotton South. Cotton and Cotton Oil Press 38(51):14. Dec. 18, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Editorial on a provision of the farm bill making it illegal for farmers to use lands held out of cotton production for crops used in dairy enterprises.
245. Parker, Walter. Faulty government legislation. Economist says past legislative floundering will have to be corrected and legislation adopted that is economically sound. Cotton Digest 10(12):9. Dec. 25, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Government policies in relation to cotton are discussed.
246. Revere, C.T. Verdict of the market supreme, is "impersonal and impartial." Cotton Trade Jour. 17(52):1, 6. Dec. 25, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Discussion of the market and agricultural relief measures as they relate to cotton.
247. Stackhouse, M.S. Stackhouse urges higher duty on imported oils. Cotton and Cotton Oil Press 38(51):18. Dec. 18, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Copy of letter sent to each Southern Senator and Representative in Congress.
248. [Texas agricultural association] Compulsory crop control favored by TAA members. Tex. Co-op. News 17(12):1. Dec. 15, 1937. (Published by Texas Co-operative Publishing Co., Inc., 601 Taylor St., Fort Worth, Tex.) 72.9 T315F  
Report of the meeting at Fort Worth, Texas, week of December 6, 1937.
249. The wages and hours bill: good or bad? A southern senator and southern congressman in joint debate. Prog. Farmer (Tex. ed.) 52(12):16, 55. December

1937. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311

Congressman Maury Maverick writes in favor of the bill and Senator Josiah W. Bailey in opposition.

See also Items nos. 79, 267.

Regulation

250. U.S. Department of agriculture. Agricultural adjustment administration. 1937 Agricultural conservation program, southern region, bulletin 101, amendment 16. Correction. Fed. Register 2(232): 2984. Dec. 1, 1937. (Published by National Archives, Washington, D.C.) 169 F31
251. U.S. Department of agriculture. Agricultural adjustment administration. 1937 Agricultural conservation program, southern region, bulletin 101, amendment 17. Fed. Register 2(249):3416. Dec. 24, 1937. (Published by National Archives, Washington, D.C.) 169 F31
252. U.S. Department of agriculture. Agricultural adjustment administration. 1937 cotton price adjustment payment plan. Explanation of the plan. U.S.A.A.A. CAP-102, [4] pp. [Washington] 1937.  
Issued November 1, 1937.
253. U.S. Department of agriculture. Bureau of entomology and plant quarantine. Modification of cotton regulations. Amendment no.3 of rules and regulations governing the importation of cotton and cotton wrappings into the United States. Fed. Register 2(241):3239-3240. Dec. 14, 1937. (Published by National Archives, Washington, D.C.) 169 F31  
"Revision of Regulation 2".
254. U.S. Department of agriculture. Bureau of entomology and plant quarantine. Modification of pink bollworm quarantine regulations. Fed. Register 2(252): 3439-3440. Dec. 30, 1937. (Published by National Archives, Washington, D.C.) 169 F31  
"B.E.P.Q.-Q.52. Rev. of reg. 3."
255. U.S. Department of agriculture. Commodity exchange administration. Report of the chief...1937. 21pp. Washington, 1937.
256. [U.S. Social security board.] Social security act affecting cotton. Reports required monthly through 1937, quarterly thereafter; cotton employers all concerned, excepting only farmers. Each step of action required of employers is set forth author-

itatively; excepted occupations are listed; employees' moves indicated. Cotton Trade Jour. 17(49):6. Dec. 4, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

MISCELLANEOUS--GENERAL

257. Boone, Andrew R. California's Acala cotton. Calif. 27(11):10-13; 36-39. November 1937. (Published by the California State Chamber of Commerce, Ferry Bldg., San Francisco, Calif.) Development of cotton growing and marketing in California is described.
258. Botts, John C. Cotton trade review. President of N.Y. exchange says limitation of production merely transfers growing to foreign countries. Cotton Digest 10(12):3. Dec. 25, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
259. Cancer and dermatitis arising from mineral oil. Choice of mule spindle and similar oils for the technical requirements and maximum safety. Textile Manfr. 63(754):395. October 1937. (Published by Emmott & Co., Ltd., 31 King St. West, Manchester, 3, England) 304.8 T3126  
 "The source of 'mule spinners' cancer' has been traced to certain substances in some of the oils used."
260. Cotton manufacturers association of Georgia. Report of the thirty-seventh annual meeting...June 3-4, 1937, The Cloister Hotel, Sea Island, Georgia. 231pp. [Atlanta] 1937. 72.9 C824  
 Partial contents: Report of the cotton division by B.J. Kane, pp.113-115; Report of the cotton improvement committee, by Ted Lewis, pp.143-147; Some results of standardization of cotton production in one-variety communities in Georgia and Alabama (1931 to 1936, inclusive) by C.A. McLendon, pp.148-154.
261. Cotton year book 1937. Thirty-second year of issue. 780pp. Manchester, Textile Mercury, Ltd., 1937. 72.9 C82 1937  
 "Although the course of the cotton trade is still largely governed by influences beyond the industry's control, the way events have been shaping during the past twelve months enables us to view the future with a great deal more

confidence than it has been possible to feel in other recent years. At no time since the depression cast its shadow over Lancashire has the cotton industry been better equipped in its organisation internally to take advantage of whatever opportunity the future may offer."-Preface.

Cotton marketing and manufacture are described.

262. Crop control minor asset, Johnston tip. Cotton leader says reciprocal trade agreements are more important. Cotton Trade Jour. 17(49):1,7. Dec. 4, 1937. (Published at 810 Union St., New Orleans, La.)  
72.8 C8214

Report of a meeting at Stoneville, Mississippi, "for organization of a National Cotton Council of producers," including extracts from a speech by Oscar Johnston.

263. En su última reunión la Junta nacional del algodón adoptó varias resoluciones. Gaceta Algodonera 13(165):8-9. Oct. 31, 1937. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 G11

At its last meeting, the Junta Nacional del Algodón adopted various resolutions.

264. Flood, Francis A. Dangerous cotton trails. Farmer-Stockman Nov. 15, 1937, pp. 665, 687. (Published at Oklahoma City, Okla.) 6 Ok45

An account of the experiences of P.K. Norris of the U.S. Department of Agriculture while studying possible competition which Egyptian, Brazilian and Indian cottons may give American.

265. Indorse Governor Leche's cotton industry council. Cotton Trade Jour. 17(51):1. Dec. 18, 1937. (Published at 810 Union St., New Orleans, La.)  
72.8 C8214

Resolutions of the New Orleans Cotton Exchange.

266. International cotton committee. Résumé of minutes of the meeting...held on Tuesday, September 28, 1937, at 10 a.m., at the offices of the Syndicat général de l'industrie cotonnière Française, 20 Rue des Capucines, Paris. Internat'l. Cotton Bull. 16(1):1-6. October-November 1937. (Published at 26 Cross St., Manchester, 2, England)  
72.8 In8

Topics discussed included: The proposed forty hour working week convention in the textile in-

- dustry; False packing in American cotton; Sisal; "Z" and "S" definitions for twist in cotton yarns; Standardisation and unification of textile terms and testing; General secretary's visit to U.S. cotton belt; and Methods of testing for moisture in cotton.
267. International institute of agriculture. The world agricultural situation in 1935-36. Economic commentary on the international yearbook of agricultural statistics for 1935-36 and 1936-37. 352pp. Rome, 1937. 251 In84A  
 Notes on market conditions...cotton, pp.115-122; Argentina...Action of the National Cotton Committee, pp.150-151; India...Economic conditions of agriculture, cotton, pp.237-238; United States of America...Cotton adjustment program and other measures affecting cotton, pp.322-325.
268. Kidd, Edward. Workers and weights. A discussion on the physical strain imposed on cotton mill operatives handling large weights of material. Textile Recorder 55(657):22, 24. Dec. 6, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311  
 Weights of material handled per week by operatives in a spinning mill are given.
269. [Pearse, Norman S.] Visit to U.S. cotton belt, 1937. Internat'l. Cotton Bull. 16(1):54-94. October-November 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8  
 The author reports on The irrigated cotton areas of America, pp.54-76; False packing, pp.81-82; Improvement in cotton qualities, pp.82-87; One variety cotton communities, pp.87-90; Sea Island cotton, pp.90-91; Naps, neps, motes, and seed-coat fragments, pp.91-93; and Cost of production, pp.93-94.
270. Tanganyika territory. Department of agriculture. Annual report 1936. 99pp. Dar Es Salaam, 1937. 24 T15  
 Cotton (marketing), pp.15-16; Cotton (production), pp.51-52; Cotton (yield), p.70; Cotton pests, pp.89-90.

271. U.S. Department of agriculture. Bureau of agricultural economics. Report of the chief, 1937. 21pp. [Washington, 1937] 1 Ec7A  
Partial contents: Cotton-price studies, p.12; Cotton-marketing research, p.12; Many cotton projects, p.13; Cotton-quality properties, p.13; Cotton-bale identification, p.14; New uses for cotton, p.14.
272. Vincent, Walter D. Vocational training at the Danville textile school in Virginia. Mfrs. Rec. 106(12):34-35. December 1937. (Published at Commerce and Water Sts., Baltimore, Md.) 297.8 M31
273. Wallace, Henry A. Plain facts about cotton. Miss. Co-op News 9(5):2, 7. November 1937. (Published at 236 1/2 Capitol St., Jackson, Miss.) 72.8 M69  
The present situation is described.

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## COTTON REPORTS

ISSUED CURRENTLY BY  
UNITED STATES GOVERNMENT DEPARTMENTS

U. S. Department of Agriculture, Bureau of Agricultural Economics

Cotton Situation: issued monthly.

Crop Reports (Summarized in Crops and Markets, which is issued monthly): to be issued May 25, July 8, Aug. 8, Sept. 8, Oct. 8, Nov. 8, Dec. 8, 1938.

Grade and Staple Reports:

Grade, Staple Length and Tenderability of Cotton Ginned in the United States: to be issued Apr. 12, 1938.

Weekly Grade and Staple Summary: issued Saturdays during height of ginning season, at Washington.

Weekly Grade and Staple Reports: issued Saturdays during height of ginning season, at Atlanta, Ga.; Memphis, Tenn.; Dallas, Austin, and El Paso, Tex.

Market News Reports:

American Cotton Linters Price Report: issued Wednesdays at Washington, D. C.

Daily Official Report of the Designated Spot Cotton Markets: issued at Atlanta, Ga.

Staple Cotton Premiums: issued Saturdays at Atlanta, Ga., Memphis, Tenn., and Dallas, Tex.

Cotton Market Review: issued Saturdays at Washington, D. C., Atlanta, Ga., Memphis, Tenn., and Dallas, Tex.

Weekly Cottonseed Review: issued Saturdays at Memphis, Tenn.

U. S. Department of Commerce, Bureau of the Census

Activity in the Cotton Spinning Industry: issued monthly, about the 20th. Cotton Consumed, on Hand, Imported and Exported, and Active Cotton Spindles: issued monthly, about the 14th.

Cottonseed Received, Crushed, and on Hand, and Cottonseed Products Manufactured, Shipped out, on Hand and Exported: issued monthly, about the 12th.

Report on Cotton Ginnings: reports on 1937 crop to be issued Jan. 24, Mar. 21, 1938.

U. S. Department of Commerce, Bureau of Foreign and Domestic Commerce

Textile Raw Materials: issued weekly.

Textiles and Allied Products: issued weekly.



